



CERTIFICATE OF MAILING  
37 C.F.R 1.8

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5/25/05  
Date

Kathy Morris  
Kathy Morris

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Freedman

Serial No.: 10/064,727

Filed: 08/09/02

For: Combining NMR, Density, and Dielectric Measurements for Determining Downhole Reservoir Fluid Volumes

Group Art Unit: 2859

Examiner: Fetzner, Tiffany A.

Atty. Dkt. No.: 20.2760

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

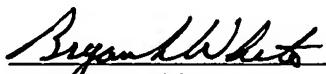
In accordance with 37 C.F.R. §§ 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(e)(1), Applicants hereby certify that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement.

Applicants respectfully request that the listed documents be made of record in the present case.

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Respectfully submitted,

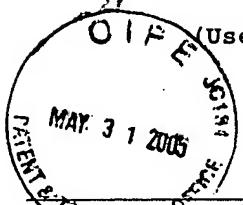
  
Bryan L. White  
Bryan L. White  
Reg. No. 45,211

Date: May 24, 2005

FORM PTO-1449

ATTY. DOCKET NO.  
20.2760SERIAL NO.  
10/064,727LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT:  
Robert FreedmanFILING DATE:  
08/09/2002GROUP  
2859

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	AA	4,786,873	11/22/88	Sherman
	AB	6,272,434	08/07/01	Wisler et al.
	AC	6,032,101	02/29/00	Freedman et al.
	AD	2002/0057210	05/16/02	Frey et al.
	AE	5,498,960	03/12/96	Vinegar et al.
	AF	6,147,489	11/14/00	Freedman et al.
	AG			
	AH			
	AI			
	AJ			
	AK			
	AL			

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation Yes      No
	AM	WO02/18977	03/07/02	PCT	
	AN				
	AO				

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES,  
ETC.)

AP      Freedman, R. et al., "Theory of Microwave Dielectric Constant Logging  
Using the Electromagnetic Wave Propagation Method," Geophysics, Vol. 44,  
No. 5, pp. 969-986.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.